AMENDMENTS TO THE CLAIMS

This **Listing of Claims** replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (cancelled)

2.   (cancelled)

3.   (new) A computer-implemented method for displaying patterns of utilization of a resource, wherein said resource includes a plurality of objects of interest, the method comprising the steps of:

defining a task as a predetermined sequence of accesses to one or more objects of interest of said plurality of objects of interest;

accessing data representative of one or more sequences of user accesses to one or more of said plurality of objects of interest;

determining an association between said one or more sequences of user accesses and the performance of said task; and

displaying information representative of the performance of said task.

4.   (new) The computer-implemented method of claim 3, wherein an object of interest is a web-page.

5.   (new) The computer-implemented method of claim 3, wherein said resource is a web-site.

6.   (new) The computer-implemented method of claim 3, wherein the step of defining a task as a predetermined sequence of accesses to one or more objects of interest, comprises:

defining a step as an access to one or more objects of interest; and

defining a task as a predetermined sequence of steps.

7.   (new) The computer-implemented method of claim 6, wherein said step of displaying information representative of the performance of a task displays said information on a graphical display showing a number of users that completed each step of the path.

8.   (new) The computer-implemented method of claim 6, wherein completion of a step requires access to at least one of said one or more objects of interest.

9.   (new) The computer-implemented method of claim 3, further comprising the step of:

determining a recommendation for modifying links between objects of interest to increase a rate of user completion of said task.

10.   (new) The computer-implemented method of claim 3, wherein the step of determining an association between said one or more sequences of user accesses and the performance of said task comprises analyzing one or more users that spend a predetermined amount of time viewing said one or more of the objects of interest.

11.   (new) The computer-implemented method of claim 3, wherein the step of determining an association between said one or more sequences of user accesses and the performance of said task comprises analyzing one or more users that enter a web site at a particular object of interest.

12.   (new) The computer-implemented method of claim 3, wherein the step of determining an association between said one or more sequences of user accesses and the performance of said task comprises analyzing one or more users that enter a web site from a predetermined referring site.

13.   (new) The computer-implemented method of claim 3, wherein the step of determining an association between said one or more sequences of user accesses and the performance of said task comprises analyzing one or more users that access a predetermined minimum number of said objects of interest.

14.   (new) The computer-implemented method of claim 3, wherein the step of determining an association between said one or more sequences of user accesses and the performance of said task comprises analyzing one or more users that access a predetermined maximum number of objects of interest.

15.   (new) The computer-implemented method of claim 3, wherein the step of determining an association between said one or more sequences of user accesses and the performance of said task comprises analyzing one or more users that access a predetermined set of objects of interest.

16.   (new) The computer-implemented method of claim 15, wherein said one or more users access said predetermined set of objects of interest, but wherein such access is not performed during a single session.

17.   (new) The computer-implemented method of claim 3, further comprising the step of:

identifying one or more users from a predetermined geographical region.

18.   (new) The computer-implemented method of claim 3, further comprising the step of:

identifying one or more users that have accessed said resource previously.

19.   (new) The computer-implemented method of claim 3, further comprising the step of:

identifying one or more users that have never accessed said resource previously.

20.   (new) The computer-implemented method of claim 3, further comprising the step of:

identifying one or more users accessing said resource with a predetermined web browser.

21.   (new) The computer-implemented method of claim 3, further comprising the step of:

providing a graphical user interface for implementing the step of defining a task as a predetermined sequence of accesses to one or more objects of interest.

22.   (new) The computer-implemented method of claim 21, wherein said graphical user interface comprises a drag and drop interface.

23.   (new) The computer-implemented method of claim 21, wherein said graphical user interface comprises a task wizard interface.

24.   (new) The computer-implemented method of claim 21, wherein said graphical user interface comprises a selection list interface.

25.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of said task displays task performance statistics.

26.   (new) The computer-implemented method of claim 25, wherein said task performance statistics comprise the number of times said task was started.

27.   (new) The computer-implemented method of claim 25, wherein said task performance statistics comprise cumulative counts of next objects of interest accessed after the completion of said task.

28.   (new) The computer-implemented method of claim 25, wherein said task performance statistics comprise the number of times said task was completed.

29.   (new) The computer-implemented method of claim 25, wherein said task performance statistics comprise the average number of accesses taken to complete said task.

30.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of said task displays a user path for one or more users.

31.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of said task displays a cumulative user path representative of an average path for a plurality of users.

32.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of said task identifies objects of interest accessed by one or more users upon departure from said task.

33.   (new) The computer-implemented method of claim 32, wherein said departure from the task represents an action by a user inconsistent with completion of said task.

34.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of a task displays an animated representation of a user path.

35.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of a task displays the next object of interest accessed after one or more users completed said task.

36.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of a task displays the next resource accessed after said task was completed.

37.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of a task displays the referring object of interest accessed prior to starting said task.

38.   (new) The computer-implemented method of claim 3, wherein the step of displaying information representative of the performance of a task displays the referring resource accessed prior to starting said task.

39.   (new) The computer-implemented method of claim 3, further comprising the step of:

retrieving a list of recommendations for improving user interaction with said resource.

40.   (new) The computer-implemented method of claim 39, further comprising the step of:

displaying pages to be modified along with an associated recommended modification.

41.   (new) The computer-implemented method of claim 40, wherein the recommended modification recommends adding a link to an object of interest.

42.   (new) The computer-implemented method of claim 40, wherein the recommended modification recommends adding text associated with a link to an object of interest.

43.   (new) The computer-implemented method of claim 39, further comprising the step of:

displaying one or more recommendations for modifications associated with a particular object of interest.

44.   (new) The computer-implemented method of claim 39, further comprising the step of:

displaying a set of recommendations for modifying said resource; and
displaying the structure of the resource.

45.   (new) The computer-implemented method of claim 3, wherein each access of said predetermined sequence of accesses to one or more objects of interest of said plurality of

objects of interest is a task element; and wherein the step of determining an association between said one or more sequences of user accesses and the performance of said task comprises:

comparing said task to said one or more sequences of user accesses to one or more of said plurality of objects of interest to determine whether each task element was completed by a user.

46.   (new) A computer programmed to perform the steps of the computer-implemented method as recited in claim 3.

47.   (new) A computer-readable memory which directs a computer to perform the steps in the computer-implemented method as recited in claim 3.

48.   (new) A computer-implemented method for suggesting modifications to a resource, the method comprising the steps of:

retrieving a list of recommendations for improving user interaction with said resource; and

displaying objects of interest to be modified along with an associated recommended modification.

49.   (new) The computer-implemented method of claim 48, wherein the recommended modification recommends adding a link to an object of interest.

50.   (new) The computer-implemented method of claim 48, wherein the recommended modification recommends adding text associated with a link to an object of interest.

51.   (new) The computer-implemented method of claim 48, wherein the step of retrieving a list of recommendations for improving user interaction with said resource further comprises requesting a list of recommendations based on users that spend a predetermined amount of time viewing one or more of the objects of interest.

52.   (new) The computer-implemented method of claim 48, wherein the step of retrieving a list of recommendations for improving user interaction with said resource further comprises requesting a list of recommendations based on users that enter a web site at a particular object of interest.

53.   (new) The computer-implemented method of claim 48, wherein the step of retrieving a list of recommendations for improving user interaction with said resource further comprises requesting a list of recommendations based on users that enter a web site from a predetermined referring site.

54.   (new) The computer-implemented method of claim 48, wherein the step of retrieving a list of recommendations for improving user interaction with said resource further comprises requesting a list of recommendations based on users that access a predetermined minimum number of objects of interest.

55.   (new) The computer-implemented method of claim 48, wherein the step of retrieving a list of recommendations for improving user interaction with said resource further comprises requesting a list of recommendations based on users that access a predetermined maximum number of objects of interest.

56.   (new) The computer-implemented method of claim 48, wherein the step of retrieving a list of recommendations for improving user interaction with said resource further comprises requesting a list of recommendations based on users that access a predetermined set of objects of interest.

57.   (new) The computer-implemented method of claim 56, wherein said one or more visitors access said predetermined set of objects of interest, but wherein such access is not performed during a single session.

58.   (new) The computer-implemented method of claim 48, further comprising the step of:

identifying one or more users from a predetermined geographical region.

59.   (new) The computer-implemented method of claim 48, further comprising the step of:

identifying one or more users that have accessed said resource previously.

60.   (new) The computer-implemented method of claim 48, further comprising the step of:

identifying one or more users that have never accessed said resource previously.

61.   (new) The computer-implemented method of claim 48, further comprising the step of:

identifying one or more users accessing said resource with a predetermined web browser.

62.   (new) A computer-implemented method for suggesting modifications to a resource, the method retrieving the steps of:

retrieving a list of recommendations for improving user interaction with said resource; and

displaying one or more recommendations for modifications associated with a particular object of interest.

63.   (new) A computer-implemented method for suggesting modifications to a resource, the method retrieving the steps of:

retrieving a list of recommendations for improving user interaction with said resource;

displaying a set of recommendations for said resource; and

displaying the structure of the resource.

64.   (new) A computer-implemented method for displaying patterns of utilization of a resource, wherein said resource includes a plurality of objects of interest, the method comprising the steps of:

defining a task as a predetermined sequence of accesses to one or more objects of interest of said plurality of objects of interest;

accessing data representative of one or more sequences of user accesses to said one or more of said plurality of objects of interest;

filtering user accesses based on how the user performed said task; and

displaying information regarding how the user accessed the objects of interest.

65.   (new) The computer-implemented method of claim 64, wherein the step of filtering user accesses based on how the user performed said task identifies one or more users that completed said task.

66.   (new) The computer-implemented method of claim 64, wherein the step of filtering user accesses based on how the user performed said task identifies one or more users that started said task.

67.   (new) The computer-implemented method of claim 64, wherein the step of filtering user accesses based on how the user performed said task identifies one or more users that started said task but did not complete the task.

68.   (new) The computer-implemented method of claim 64, wherein the step of filtering user accesses based on how the user performed said task identifies one or more users that accessed said resource from a predetermined set of resources.

69.   (new) The computer-implemented method of claim 64, wherein the step of filtering user accesses based on how the user performed said task identifies one or more users that accessed said resource from a predetermined set of resources and then completed the task.

70.   (new) The computer-implemented method of claim 64, wherein the step of filtering user accesses based on how the user performed said task identifies one or more users that accessed said resource from a predetermined set of objects of interest and then started the task.

71.   (new) The computer-implemented method of claim 64, wherein the step of filtering user accesses based on how the user performed said task identifies one or more users that accessed said resource from a predetermined set of objects of interest and then completed the task.

72.   (new) The computer-implemented method of claim 64, wherein the step of filtering user accesses based on how the user performed said task identifies one or more users that completed said task and then accessed one or more of a predetermined set of objects of interest.